EDITOR'S NOTES

Recently, I have been getting feedback from some of our CATUG members that they have had difficulties keeping up with what is happening in the group. Not everybody has the opportunity to attend every meeting, and fewer than fifty percent are modem users. Therefore, we are going to begin requiring dues of all of our members in January 1988. These dues will consist of ten dollars annually. The funds will go into a CATUG treasury from which we will support mail out of he newsletter to all CATUG members, developement of our text and software libraries, and the exchanges that we conduct with other group libraries. Paul Beatty has volunteered to act as the CATUG Teasurer. It would be appreciated if you would send your dues to him at 7634 N. Greenview, Chicago, IL 60642.

The Nite-Times News is a Public Domain feature of the Nite Owl Special BBS. If you are not a CATUG member and desire to have a hard-copy mailed to your home, please provide $6.00 per year to cover the cost of postage. The Chicago Area Timex Users Group are pleased to exchange newsletters with other Timex and Sinclair supporting users groups. If you desire to reprint any articles that appear on here, please provide credit to the author and this newsletter. If you have any suggestions or would like to submit an article, leave email to Gary Lessenberry (ID30) or write to me at 1885A Yorktown Avenue, Great Lakes, Illinois 60088.

Articles that appear in this issue are:

TELECOMMUNICATIONS CORNER
By Gary Lessenberry

Last month I provided a few enhancements for your Mterm II terminal software. This month's column includes a BASIC program that sould be utilized with last months changes. The program is called Mterm-80. The basic routines include: an auto redial routine (downloaded from Three Rivers BBS), an auto scan routine (downloaded from Your Average Remote BBS), a caps-lock routine, disk loading/saving of telephone directory and macros settings. This program has been tailored for use with the JLO Disk System. However, it can be easily modified for any mass storage system. I encourage you to install the fast-dial routine, the 80 column print driver and other features from last month's column before adding this program to it.

```
 1 POKE 23609,10
 5 GO TO 500
10 REM AUTODIAL ROUTINE
11 LET t=1
12 BORDER 0: PAPER 0: INK 7
13 CLS : PRINT AT 0,12;"AUTODIAL"
14 INPUT "PHONE NUMBER?";a$
15 OUT 119,31
18 PAUSE 50
19 PRINT AT 6,5; FLASH 1;"DIALING"; FLASH 0;" ";a$;" Try
#":t
21 PRINT AT 13,10;"USER OPTIONS"
22 PRINT AT 15,0;"Redial This Number: Press ENTER"
23 PRINT AT 17,0;"Enter New Number:  Press BREAK"
24 PRINT AT 19,0;"Escape To MENU:     Press 0"
25 FOR i=1 TO LEN a$
30 LET a=VAL a$(i)
32 IF a=0 THEN LET a=10
35 PAUSE 32
40 GO SUB 60
```

TELECOMMUNICATIONS CORNER
(continued from page 1)

```
 50 NEXT i
 55 GO TO 150
 60 FOR d=1 TO a
 70 FOR e=3 TO 4
 80 OUT 119,e
 90 PAUSE 0.5
100 NEXT e
110 OUT 119,1
120 OUT 119,2
130 NEXT d
140 RETURN
160 FOR i=1 TO 400
165 IF IN 119=133 THEN CLS : PRINT FLASH 1;"C O N N E C T E D
! !": GO TO 200
166 IF INKEY$=CHR$ 13 THEN GO TO 308
167 IF INKEY$=CHR$ 32 THEN GO TO 318
168 IF INKEY$=CHR$ 48 THEN GO TO 328
170 NEXT i
173 OUT 119,0
175 PAUSE 100
180 BEEP .05,18: LET t=t+1: GO TO 15
200 FOR i=1 TO 10: BEEP .05,18: NEXT i
210 LET g$=INKEY$: PRINT AT 10,0; FLASH 1;"Hit <ENTER> to
Start MTERM"
215 IF g$=CHR$ 13 THEN GO TO 220
218 GO TO 200
220 POKE 61157,24: POKE 61158,6
230 POKE 61170,184: POKE 61172,184
235 RESTORE 300
240 FOR i=61193 TO 61211: READ m: POKE i,m: NEXT i
250 FOR i=61311 TO 61331: POKE i,32: NEXT i
260 POKE 61699,21
280 OUT 119,34: PRINT USR 54016
300 DATA 254,147,27,95,254,147,27,95,234,246,50,193,154,89,
193, 247,105,105,121,195
308 OUT 119,0
309 PAUSE 100
310 GO TO 15
318 OUT 119,0
319 PAUSE 100
320 LET t=1: GO TO 14
328 OUT 119,0
329 PAUSE 100
330 GO TO 500
400 REM AUTOLOAD ROUTINE
401 LET k$="0": BORDER 0: PAPER 0: INK 7
402 CLS : FLASH 1: PRINT AT 10,5;"MTERM-80 IS LOADING"
403 FLASH 0: BORDER 4: PAPER 4: INK 4
404 LOAD /"patch"CODE 54016
405 GO TO 500
500 REM MAIN MENU
501 BORDER 0: PAPER 0: INK 7
502 CLS
510 PRINT AT 1,10;"MAIN MENU"
520 PRINT AT 4,6;"1. Autodial Routine"
530 PRINT AT 6,6;"2. Autoscan Routine"
540 PRINT AT 8,6;"3. MTERM Activation"
550 PRINT AT 10,6;"4. Save Macros/Tel Numbers"
560 PRINT AT 12,6;"5. Load Macros/Tel Numbers"
565 PRINT AT 14,6;"6. Toggle Caps-Lock"
570 PRINT AT 16,6;"7. Help File"
575 PRINT AT 19,3;"SELECT AN OPTION BY NUMBER"
579 LET z$=INKEY$
580 IF z$="1" THEN LET z$="z": GO TO 10
585 IF z$="2" THEN LET z$="z": GO TO 1000
590 IF z$="3" THEN LET z$="z": PRINT USR 54016
595 IF z$="4" THEN LET z$="z": GO TO 9000
600 IF z$="5" THEN LET z$="z": GO TO 3000
605 IF z$="6" THEN LET z$="z": GO TO 4000
607 IF z$="7" THEN LET z$="z": GO TO 700
610 GO TO 579
699 STOP
700 REM HELP FILE
710 BORDER 0: PAPER 0: INK 7: CLS
712 PRINT AT 0,7;"MTERM-80 HELP FILE";TAB 13;"PAGE 1";
714 PRINT ';"This terminal program for the TS-2068 computer
with a TS-2050 modem and JLO FDD includes an 80 column Aerco
print driver andseveral basic routines:"
716 PRINT ';TAB 1;"AUTODIAL: A selected number is repeatedly
dialed until a host  computer answsers."
718 PRINT ';TAB 1;"AUTOSCAN: A sequence of phone numbers are
dialed in search of other computer systems."
720 PRINT ';TAB 1;"CAPS LOCK: When toggled, the the online
text will be locked  into upper-case only."
722 PRINT ';TAB 4;"PRESS ANY KEY FOR PAGE 2"
724 PAUSE 0
725 CLS
726 PRINT AT 0,7;"MTERM-80 HELP FILE";TAB 13;"PAGE 2 "
730 PRINT ';TAB 1;"PRINTER NOTES: To toggle the  printer
while receiving data,  press Cap Shift and 8, then  press
'P'. WARNING: Ensure that the printeris disabled during
 auto-dialing"
735 PRINT ';TAB 1;"LOAD: A JLO FDD disk function  that allows
either macros data  or autodial directories to be  loaded."
740 PRINT ';TAB 1;"SAVE: A JLO FDD disk function  that allows
options for saving  the macros data, autodial      directory
or Mterm-80."
750 PRINT " ";TAB 0;"   "
755 PRINT TAB 4;"PRESS SPACE-BAR FOR MENU"
760 IF INKEY$=" " THEN GO TO 500
770 GO TO 760
1000 REM AUTOSCAN ROUTINE
1001 BORDER 0: PAPER 0: INK 7
```

TELECOMMUNICATIONS CORNER
(continued from page 2)

```
1002 CLS : PRINT AT 0,12;"AUTOSCAN";TAB 0;" ";TAB 0;"THIS SCAN
STARTED AT: ";TAB 0;" ";TAB 0;"NUMBER IN PROGRESS IS: ";TAB 0;
" ";TAB 0;"CARRIERS DETECTED AT"
1003 PRINT AT 20,2;"PRESS DOWN SPACE-BAR TO STOP"
1004 DIM p(20)
1005 INPUT "Starting number?";s
1006 LET x=1
1007 PRINT AT 2,23;s
1008 GO TO 1012
1010 LET s=s+1
1012 LET a$=STR$ s
1013 PRINT AT 4,23;a$
1018 IF INKEY$=" " THEN OUT 119,0: GO TO 1240
1019 OUT 119,31: PAUSE 10
1020 FOR i=1 TO LEN a$
1030 LET a=VAL a$(i)
1032 IF a=0 THEN LET a=10
1035 PAUSE 25
1040 GO SUB 1060
1050 NEXT i
1055 GO TO 1150
1060 FOR d=1 TO a
1070 FOR e=3 TO 4
 080 OUT 119,e
 090 PAUSE 1
1100 NEXT e
1110 OUT 119,1
1120 OUT 119,2
1130 NEXT d
1140 RETURN
1160 PAUSE 700
1165 IF IN 119=133 THEN GO TO 1200
1168 FOR q=1 TO 10
1170 OUT 119,0
1172 NEXT q
1175 PAUSE 300
1176 IF INKEY$=" " THEN GO TO 1240
1180 GO TO 1010
1200 FOR i=1 TO 10: BEEP .05,18: NEXT i
1201 FOR q=1 TO 10
1202 OUT 119,0
1203 NEXT q
1205 LET p(x)=VAL a$ .
1210 PRINT AT x+6,1;p(x)
1215 LET x=x+1
1218 IF x>=20 THEN STOP
1220 PAUSE 1500
1230 GO TO 1010
1240 OUT 119,0
 245 PRINT AT 20,0;"
1250 PRINT AT 20,6;"PRESS ENTER FOR MENU"
```

```
1260 IF INKEY$=CHR$ 13 THEN GO TO 500
1270 GO TO 1260
3000 REM LOAD ROUTINE
3010 CLS : PRINT AT 0,10;"LOAD MENU"
3030 PRINT AT 10,6;"1. Macros"
3040 PRINT AT 12,6;"2. Telephone Numbers"
3045 PRINT AT 14,6;"3. Return to Main Menu"
3050 LET z$=INKEY$
3060 IF z$="1" THEN LET z$="z": GO TO 3100
3070 IF z$="2" THEN LET z$="z": GO TO 3200
3075 IF z$="3" THEN LET z$="z": GO TO 500
3080 GO TO 3050
3100 REM LOAD MACROS
3110 CLS : CAT
3120 INPUT "SELECT MACROS FILE";a$
3130 LOAD /a$CODE 61737: PRINT USR 54016
3200 REM LOAD TELEPHONE NUMBERS
3210 CLS : CAT
3220 INPUT "SELECT TELEPHONE FILE";a$
3230 LOAD /a$CODE 62377: PRINT USR 54016
4000 REM Caps-Lock Toggle
4005 LET a=61441
4010 IF PEEK 61441=122 THEN RESTORE 4900
4011 IF PEEK 61441=90 THEN RESTORE 4800
4015 IF a>=61441 AND a<=61454 THEN READ b: POKE a,b: LET a=a+1
: GO TO 4015
4020 LET a=61465
4025 IF a>=61465 AND a<=61469 THEN READ b: POKE a,b: LET a=a+1
: GO TO 4025
4030 LET a=61471
4035 IF a>=61471 AND a<=61474 THEN READ b: POKE a,b: LET a=a+1
: GO TO 4035
4040 LET a=61477
4045 IF a>=61477 AND a<=61479 THEN READ b: POKE a,b: LET a=a+1
: GO TO 4045
4050 LET a=61513: READ b: POKE a,b
4055 LET a=61519: READ b: POKE a,b
4060 LET a=61577: READ b: POKE a,b
4065 PRINT USR 54016
4800 DATA 122,120,99,118,97,115,100,102,103,113,119,101,114,
116
4801 DATA 112,111,105,117,121
4802 DATA 108,107,106,104
4803 DATA 109,110,98
4804 DATA 71
4805 DATA 123
4806 DATA 0
4900 DATA 90,88,67,86,65,83,68,70,71,81,87,69,82,84
4901 DATA 80,79,73,85,89
4902 DATA 76,75,74,72
4903 DATA 77,78,66
4904 DATA 7
4905 DATA 27
```

TELECOMMUNICATIONS CORNER
(continued from page 3)

```
4906 DATA 7
9000 REM SAVE ROUTINE
9010 CLS : PRINT AT 0,10;"SAVE MENU"
9020 PRINT AT 8,6;"1. Mterm-80 Program"
9030 PRINT AT 10,6;"2. Macros"
9040 PRINT AT 12,6;"3. Telephone Numbers"
9045 PRINT AT 14,6;"4. Return to Main Menu"
9050 PRINT AT 19,3;"SELECT AN OPTION BY NUMBER"
9055 LET z$=INKEY$
9060 IF z$="1" THEN LET z$="z": GO TO 9100
9065 IF z$="2" THEN LET z$="z": GO TO 9150
9070 IF z$="3" THEN LET z$="z": GO TO 9250
9075 IF z$="4" THEN LET z$="z": GO TO 500
9080 GO TO 9055
9100 REM SAVE Mterm
9105 CLS : PRINT AT 10,3;"SAVING MTERM-80 TO JLO FDD"
9110 SAVE /"MTERM-80" LINE 400: SAVE /"patch"CODE 54016,9216
9115 PAUSE 160
9120 GO TO 500
9150 REM SAVE MACROS
9152 CLS : CAT
9155 INPUT "SELECT MACROS FILE NAME";a$
9160 SAVE /a$+".M"CODE 61737,640
9170 GO TO 500
9250 REM SAVE TELEPHONE LIST
9252 CLS : CAT
9255 INPUT "SELECT TELEPHONE FILE NAME";a$
9260 SAVE /a$+".T"CODE 62377,798
9270 GO TO 500
```

THE SOFTWARE EXCHANGE

This is a new monthly feature where you the Timexer may throw programming ideas about on an open forum. You don't have to be a programming whiz, just a Timexer with an idea. Once it's posted, the other readers with a little more know-how and experience can respond. I've found that Timexers have a pretty tight community, and when one expersses a need for help, many others rise to his assistance.

‡ ‡ ‡ ‡ ‡

I've been playing with an idea of a utility for the JLO Disk System that would allow me to format, read and write double density disks on my quad density drive. From what I understand, the head would have to step twice and read everyother track when operating in double density mode. If anybody has any ideas, contact me at: Gary Lessenberry, 1885A Yorktown, Great Lakes, IL 60088.

NITE-TIMES CLASSIFIEDS

The Nite-Times Classified Ads are a service provided to all of our readers. Please submit your ads prior to the 15th of each month . They may be mailed to the Nite-Times News or sent to Gary Lessenberry (I030) via email on the Nite-Owl Special BBS (312) 459-5721

‡ ‡ ‡ ‡ ‡

I WOULD LIKE TO SWAP T/S 1000 PROGRAMS. I HAVE OVER 350 PROGRAMS FOR THE T/S 1000/1500. SEND YOUR LIST FOR MINE.
    WILL ADAMS
    907 VALENCIA RD
    PLANT CITY, FL 33566
    (813) 752-0848

‡ ‡ ‡ ‡ ‡

I HAVE ABOUT 50 TO 100 PROGRAMS FOR THE T/S1000, I WOULD LOVE TO SWAP. MY ADDRESS IS:
    CHARLIE DAY
    3101 IMPERIAL DRIVE
    GASTONIA, NC 28054

‡ ‡ ‡ ‡ ‡

My name is Andy Hradesky and I am incharge of our Library Exchange program with the 3 San Francisco Bay area users clubs, SVSTUG,PUG,EBZUG. We have alot of TS1000/1500 software programs on exchange. If interested we also have TS2068 stuff too. Since your interested in exchange here is our address:
    C/O Andy Hradesky
    Library Exchange
    1256 Henderson Ave. #4
    Sunnyvale, CA. 94086
We also have a 24 hour dedicated line for our BBS. Your settings should be 8,1,N. The bbs's name is TIMEXnet. Hopefully we'll have a good exchange...

‡ ‡ ‡ ‡ ‡

I have the following QL programs on cartridge for resale:
Concept 3-D $22, QL Flight $19, Hyperdrive $15,
BJ (Return) $12, Blast Buggy $10, Expresso Coffee $10.
Deduct $2.00 fpr each program purchased at the CATUG meeting.
The price for all six programs is $75.00!
    Al Feng
    15 Wake Robin Court
    Woodridge, IL 60517

2040/ALPHACOM 32 PRINTER PAPER
By Al Feng

The TS-2040 (also, ALPHACOM 32) printer is versatile, and probably universally owned by Sinclair and Timex-Sinclair users. A major drawback of the printer is the availability of thermal paper. While the Sinclair dealers still seem to stor it, it is often burdensome to order and wait. In addition , the inconvenience, the cost (generally between $6.95 to $12.95

2040/ALPHACOM 32 PRINTER PAPER
(continued from page 4)

plus shipping for three rolls, depending on the vendor, the last time I checked) is high.

For those of you amongst us who still use your TS-2040 extensively, I would like to recommend that you check with your local RADIO SHACK for replacement paper. Unlike the paper that you may have been using for you 2040 printer, the Radio Shack paper (part number 26-1332) which was intended for their TP-10 printer is only 4 1/8 inches wide. This is a very minor variance when compared to the 4 1/4 inch paper that you may have been using. If you don't like the idea of your paper shifting from side to side (usually it will track to one side and stay there), you can slide a few coins (e.g., three nickels) into the "empty" space.

And now, the good news. The cost of the two rolls is only $3.95! The printing is black and very crisp (instead of dark blue), making it possible to print-out readible drafts of 64 column mode text. Finally, as Radio Shack generally supports theirs products for an extensive period of time, the paper should remain available for quite some time to come.

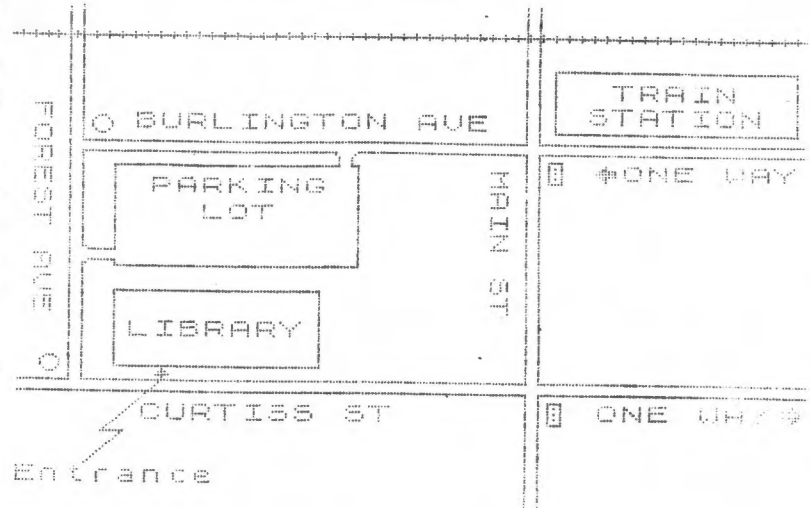--

QL TIP
By Harvey Taylor

To use a 1200 BAUD modem without a Modapter, construct a modem cable as listed below. The parts needed will include a DB9 connector and a DB25 connector and your wire.

QL (serial port 2) DB9			MODEM DB25	
PIN	NAME		PIN	NAME
1	GND	--->	7	Signal GND
2	TXD	--->	2	TD
3	RXD	--->	3	RD
4	No Connection			
5	No Connection			
9	+12 vdc	--->	20	DTR
9	=12 vdc	--->	4	???

These connections were used with an Avatex 1200 BAUD modem. Pins 6,7 & 8 on the U.S. QL are all tied to ground. This article came from the CATS Newsletter

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OCTOBER C.A.T.U.G. MEETING

The October meeting of the Chicago Arera Timex Users Group will be at the Downers Grove Public Library's Conference Room, from 12:00 to 5:00 on the 24th of October. The library is located at 1050 Curtiss Street in Downers Grove. The CATUG presentative for this meeting is Jeff Lessenberry and he can contacted at (312) 852-1675.

DIRECTIONS FROM THE NORTH: Take I-294 (Tri-State Tollway) south to I-5 (East West Tollway). drive west on I-5 and exit at Highland Avenue. Take Highland south about three miles, during which it's name will change to Main Street. You will cross the Burlington-Northern tracks in downtown Downers Grove and turn right (west) at the next street (Burlington). Proceed one block to Forest Ave. At the intersection of Forest and Burlington is a public parking lot. The Library is located one block south of Burlington at the intersection of Curtiss and Forest. Please note that Burlington is a one-way street (westbound) and Curtiss is a one-way street (eastbound).

DIRECTIONS FROM THE SOUTH: Take I-55 (Stevenson Expway) to the Lemont Rd North exit. Take Lemont Road north about four mile during which it will merge into Main Street. As you go into downtown Downers Grove, you will pass Curtiss Street, and turn left at the next intersection (Burlington), which is the last street before you cross the railroad tracks. Proceed one block west to Forest Ave. At the intersection of Forest and Burlington is a public parking lot. The Library is located one block south of Burlington at the intersection of Curtiss and Forest. Please note that Burlington is a one-way street (westbound) and Curtiss is a one-way street (eastbound).

WINTERFEST REGISTRATION
From The Sunstate T/S BBS

Advance registration for the Sunstate T/S Winterfest is now available! The cost is $5.00 for individuals or $9.00 for families. Mail your name(s), address, telephone number, and regestration fee to:
    SUNSTATE T/S WINTERFEST
    249 North Harden Ave., Orange City, Fl 32763
Make checks payable to: Northeast Florida T/S Users Group (NEF T/S Users Group).

TIMEX TIDBITS

The latest Sharp's catalog has announced a price breakthrough of $99.00 for complete QL. I really don't think that you will ever find a better retail price than this. If you're curious about the QL or just want a back-up for your current QL system, now is the time to buy. Call Sharp's at (804) 746-1664 or (804) 730-9697 for more information.

I have just recently received my first issue of CTM. CTM is generously making good on all the unfulfilled subscriptions of T/S Horizons. This is the first time that I can remember that a worthwhile magazine chose to honor the subscriptions of a defunct T/S publication. I salute CTM!

The CATS Newsletter reports that Fred Nachbaur has a TS-1000 ROM installed and operating in his PC8300! This modification allows the PC8300 to be 100% compatible with TS-1000 software.

SINC-LINK reports that Peripheals Direct in Northbrook (tel: 312/498-9244) are selling the Amdisk III Disk System for $45.00 each or $100.00 for four! The system includes two single sided, 3 inch drives with a power supply and case.

If you're looking for a Spectrum ROM to upgrade your TS-2068 for that good British software, write Russell Electronics, RD 1 Box 539, Centre Hall, PA 16828. They have the ROMs for 16.95 each.

For The Oliger FDD Disk interface users there are a few items of interest. SPDOS is available for the Oliger disk system. SPDOS supports sequential files, ERASE and MOVE commands, and uses 3.5K or 8K of RAM. It allows use of any software written for the Millenia K interface. It costs $26.45 which includes shipping. Write to Cuyahoga Valley Software Works, 615 School Ave., Cuyahoga Falls, Ohio 44221 for more information. If you buy SPDOS, there are SPDOS utilities available for $12.00 on disk or cassette from Munson Cockayne, 342 Trotter Ct., Sanford FL 32771. Lastly, don't forget that the premier issue of The TS-2068 Safe Disk Up-Date will hit the mail in October. It is a quarterly newsletter devoted to TS-2068 Disk Systems. The cost is $12.00 per year. Write to TS-2068 Safe Disk Up-Date, 1317 Stratford Ave., Panama City, FL 32404.

Rick Conners left Chicago this month to take up residence in Japan. Of course he packed up his QLs and will continue Timexing while living in Tokyo. Instead of loosing a Timexer, I think the CATUG has found a Far East Chapter! Any mail for Rick should be addressed as follows:
Rick Conners
2-29-3 Nishi-ogi-minami
Suginami-ku
Tokyo, Japan 167

TIMEX/SINCLAIR BBS DIRECTORY
(SEPTEMBER 1987)

BULLETIN BOARD	NUMBER	NOTES	RATES
VSYS TIMEX/SINCLAIR BBS	(201) 527-0535	7 M @ %	16/15
QLCOM BBS	(201) 328-2919	7 M D @ ?	16/15
CREATIVE HACKING BBS	(201) 956-7703	8 L D % @	15/14
TIME-=<X>=-CHANGE BBS	(213) 329-3922	8 H D @	17/15
STARTEXT	(214) 877-1041	8 M $	16/15
TYLER TIMEX BBS	(214) 593-3331	8 M D ?	16/15
FWKUG MBBS	(214) 540-4183	8 D @	16/15
TSU BBS	(216) 327-1099	8 H D	15/14
CLEVELAND FREE-NET BBS	(216) 368-3888	7 L @	15/14
THE NORTH POST	(219) 256-5870	7 L % ?	15/12
KINGS MARKET BBS	(303) 665-6091	8 M D @	16/15
NITE OWL SPECIAL BBS	(312) 459-5721	8 L D	-----
PEOPLE-LINK IN AC 312	(312) 822-9712	8 L D $	-----
PEOPLE-LINK	(800) 826-8855	8 L D $	-----
COMPUSERVE	(312) 443-1250	7 H D $	-----
SERIAL PORT BBS	(313) 286-0145	8 H D	15/13
TIME-HEX BBS	(317) 362-8085	8 M %	15/13
ISTUG BBS	(317) 898-3903	7 H	15/13
BILL'S OBSESSION BBS	(404) 377-2550	8 H D @	16/15
TIMEXNET BBS	(408) 248-8017	7 L @	16/14
PGHTSUG BBS	(412) 481-9327	8 M D ?	15/14
PUBLIC DOMAIN SOFTWARE EXCHANGE	(415) 571-6911	8 M D @	16/
DOWNLOADERS ANONYMOUS	(416) 844-2035	8 M D	22/..
R.M.G. BBS	(503) 656-8072	8 H @ %	17/15
JJ'S FIDO	(505) 522-7081	8 L D	17/15
OWEGO FREE ACADEMY BBS	(607) 754-3420	8 L D	16/15
THE TOXIC DUMP BBS	(609) 890-6347	8 L	16/15
THE TIME WARP BBS	(617) 481-2155	7 L %	16/15
FLEXI BBS	(617) 648-7651	8 L @	16/15
SINC CITY BBS	(617) 986-8449	7 M D @ ?	16/15
MAINSTREET DATA BBS	(619) 439-6624	8 $	16/15
LOONEY BIN BBS	(619) 390-9470	7 D	17/15
FLASH! BBS	(702) 644-6910	8 M D	16/14
TEACHER'S PET BBS	(704) 547-4185	8 L D % ?	16/15
SINCLAIR AT NIGHT BBS	(718) 627-1293	8 H D %	15/14
MICROLINK BBS	(718) 648-3502	8 L D	15/14
LT-BBS**MET-DBS	(805) 942-7301	8 M D	17/15
FUTURE ELECTRONICS BBS	(813) 531-4342	7 L	17/15
SUNSTATE T/S BBS	(904) 775-0093	7 M	16/14
THE BUS DEPOT BBS	(904) 262-6761	8 L D	16/15
ALICES RESTAURANT BBS	(914) 477-8017	7 L	15/15

****
TIMEX BBS DIRECTORY LEGEND

7	PARAMETERS = 7/E/1	8	PARAMETERS = 8/N/1
D	TIMEX FILE TRANSFERS	L	LOW USAGE T/S MSG BASE
M	MEDIUM USAGE T/S MSG BASE	H	HIGH USAGE T/S MSG BASE
$	SUBSCRIPTION REQUIRED	%	OPERATION DURING EVENINGS
@	ACCESSIBLE VIA PC PURSUIT	?	DOWN UNTIL FURTHER NOTICE

RATES ARE THE CHARGES FROM CHICAGO FOR THE FIRST MINUTE & EACH FOLLOWING MINUTE AFTER 11:00 PM AND ON WEEKENDS.
****

CHICAGO AREA TIMEX USERS GROUP
(SEPTEMBER 1, 1987)

BLAYNE ARNESON, 9211 S. HARDING AVE, EVERGREEN, IL 60642, (312) 422-0030   TS-1500

PAUL BEATTY, 7634 N. GREENVIEW, CHICAGO, IL 60626, (312) 764-8378   ZX-81, TS-2068 & JLO FDD

MARK BIERY, 741 DUNBAR, BEECHER, IL 60401, (312) 946-6892   TS-2068

JAMES BREZINA, 1029 SPRING RD, ELMHURST, IL 60126, (312) 832-1782   ZX-81, TS-2068 & ZFDD

BILL BROOKS, 274 CLINTON AVE., ELMHURST, IL 60126, (312) 832-9272   TS-2068, QL

DON BRUMFIELD, 106 KIRFIELD DRIVE, CARY, NC 27511, (919) 859-4142   TS-1000, TS-2068 & JLO FDD

JERRY COHLER, 5928 N. ROCKWELL, CHICAGO, IL 60659, (312) 878-4606   TS-2068

RICK CONNERS, 2-29-3 NISHI OGI MINAMI, SUGINAMI-KU, TOKYO 167 JAPAN, TEL: 03-334-7914, QL

STEVE COOPER, 1300 MAPLE, DOWNERS GROVE, IL 60515, (312) 968-3553

JOHN L. DONALDSON, 835 FOXWOOD CIRCLE, GENEVA, IL 60124, (312) 232-6147   ZX-81, TS-2068, QL

BILL DONETS, 2905 COVERT RD., GLENVIEW, IL 60025, (312) 657-8168   TS-1000, TS-2068

MARK DORINSON, P.O.BOX 351, FRANKFORT, IL 60423, (815) 469-3403 WORK   (312) 755-1813   TS-2068

KEN DUDA, 3345 N. OKETO AVE, CHICAGO, IL 60634, ZX-81, TS-2068 & JLO FDD & AJ MICRO

ALPHONSO FENG, 15 WAKE ROBIN CT, WOODRIDGE, IL 60517, (312) 971-0495   TS-2068, QL

PETER FISCHER, P.O.BOX 2002, TEMPE, AZ 85281, (602) 968-5052   TS-2068 & FD-68, QL

JOHN FRANGELLA, 711 CASCA , ROMEOVILLE, IL 60441, (815) 886-5279   TS-2068

PAT FRANGELLA, 722 ESSEX, ROMEOVILLE, IL 60441, (815) 886-5279 TS-2068 & AJ MICRO

GLORIA GEDONIUS, 429 W. MELROSE, APT 1 EAST, CHICAGO, IL 60657, (312) 871-6579   TS-1000

ED GREY, P.O.BOX 2186, INGLEWOOD, CA 90305, (213) 759-7406   TS-1000 & COMPUSA FDD, TS-1500, TS-2068 & JLO FDD

JIM HENDERSON, 5710 N. MERRIMAC AVE., PEORIA, IL 61614, (309) 691-3332

MELVIN HOYT, 4409 49TH ST., MOLINE, IL 61265, (309) 762-6426

ALDEN HUTCHISON, 114 WINDSOR PARK DRIVE, B-305, CAROL STREAM, IL 60188 (312) 690-6752

CHARLES P. JACKSON, 436 BLUFT, ALTON, IL 62002, (618) 465-6941

MARION KAMINSKI, 3659 N. NOTTINGHAM, CHICAGO, IL 60634, (312) 286-2975   TS-2068

JAMES KERR, 626 E. 144TH PLACE, DOLTON, IL 60419 (312) 841-5034   TS-2068 & WAFADRIVE

WILLIAM J. KLEIN, 400 E. GARFIELD, INGLESIDE, IL 60041, (312) 587-5665   TS-2068

OTTO KRAUS, 2207 PRIMROSE LANE, SCHAMBURG, IL 60194, (312) 884-7777 UNLISTED

JOSEPH M. KUC, 124 N. DELPHIA, PARK RIDGE, IL 60068-3241, (312) 823-7809   TS-1000, TS-2068

DAVE LEBOWITZ, 934 GARDNER ROAD, FLOSSMOOR, IL 60422, (312) 798-4365   TS-2068 & WAFADRIVE, QL

GARY L. LESSENBERRY, 1885A YORKTOWN AVE., GREAT LAKES, IL 60088, (312) 473-9415   ZX-81, TS-1500, TS-2068 & JLO FDD, QL

JEFF LESSENBERRY, 4124 ELM ST., DOWNERS GROVE, IL 60515, (312) 852-1675   TS-2068

LEOPOLD MAJEWSKI, 14120 WINDSOR CT., WOODSTOCK, IL 60098, (815) 338-8368 UNLISTED TS-2068

MIKE POTTER, 334 GREENFIELD, FRANKFORT, IL 60423, (815) 469-2048   TS-1000, TS-2068 & SPECTRUM MICRO

STEVE R. REEVE, 4 SOUTH ARCHER, MUNDELIEN, IL 60060, (312) 949-6137

LAWRENCE P. SAUTER, 7747 W. BRYN MAWR, CHICAGO, IL 60631, (312) 763-5383   TS-1000, TS-2068 & JLO FDD

EDWIN L. SCHOEN, P.O.BOX 9076, DOWNERS GROVE, IL 60515, (312) 852-9372   TS-2068 & FD-68 & LARKIN FDD, QL

AL SHERMAN, 9216 MARIE, SCHILLER PARK, IL 60176, (312) 671-2720   TS-1000, TS-2068

JAY S. SIEGEL, 1616 55TH ST., BASEMENT APT, BROOKLYN, NY 11204, (718) 435-4128   TS-1000, TS-2068 & ZFDD

ROY SPEAR, 126 GRANT ST., BARRINGTON, IL 60010, (312) 382-3974 TS-1000, TS-2068 & WAFADRIVE

RONALD SWIATEK, 2241 N. PARKSIDE, CHICAGO, IL 60639, (312) 622-1677   TS-1500

LEE THORESEN, 45 HICKORY LANE, CRETE, IL 60417, (312) 672-9066 TS-1000, TS-2068

JOHN ULREICH, 203 NAUVOO, PARK FOREST, IL 60466, (312) 748-6004, WK 747-4000 EXT 1079 TS-1000, TS-2068

BUTCH WEINBERG, 5028 1/2 S. ELLIS, CHICAGO, IL 60615, (312) 373-2470 UNLISTED   TS-2068, QL